

CONTRACT CHANGE ORDER MEMORANDUM

DATE: 10/8/2013 Page 1 of 1

TO: Tony Anziano, Program Manager /			FILE: E.A. 04 - 0120F4	
FROM: Darryl Schram, Senior TE			CO-RTE-PM SF-80-13.2/13.9	
			FED. NO. No	
CCO#: 305	SUPPLEMENT#: 0	Category Code: CBPC	CONTINGENCY BALANCE (incl. this change) \$49,574,874.62	
COST: \$47,626.00 INCREASE <input checked="" type="checkbox"/> DECREASE <input type="checkbox"/>			HEADQUARTERS APPROVAL REQUIRED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
SUPPLEMENTAL FUNDS PROVIDED: \$0.00			IS THIS REQUEST IN ACCORDANCE WITH ENVIRONMENTAL DOCUMENTS? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
CCO DESCRIPTION: SCADA Changes			PROJECT DESCRIPTION: CONSTRUCT SELF-ANCHORED SUSPENSION BRIDGE	
Original Contract Time: 2490 Day(s)	Time Adj. This Change: DEF Day(s)	Previously Approved CCO Time Adjustments: 501 Day(s)	Percentage Time Adjusted: (including this change) 20 %	Total # of Unreconciled Deferred Time CCO(s): (including this change) 7

THIS CHANGE ORDER PROVIDES FOR:


Installing fiber optic cable in lieu of copper wiring to Supervisory Control and Data Acquisition (SCADA) remote terminal unit system and modifying fog detection system with capability to be remotely operated and monitored by SCADA.

Fiber optic cables will be installed to update materials to current standards, make the SCADA system more efficient, and eliminate potential communication failures. Maintenance (Renato Fortaleza) has requested the fog detection be modified so it can be remotely tested through the SCADA system.

The total cost of this change order is \$47,626.00, which can be financed from the contingency fund. A detailed cost analysis is on file.

Consideration of a time adjustment will be deferred until completion of the work specified herein. Determination of a commensurate time adjustment will be made in accordance with Section 10-1.13, "PROGRESS SCHEDULE (CRITICAL PATH METHOD)" and Section 10-1.14, "TIME-RELATED OVERHEAD" of the Special Provisions, as well as Section 8-1.07, "LIQUIDATED DAMAGES", of the Standard Specifications.

This change order has concurrence from William Casey (Supervising TE), Rich Foley (HQ Oversight), Lina Ellis (Maintenance), and Jing Chen (District Design).

CONCURRED BY:			ESTIMATE OF COST		
Construction Engineer: William Casey, Sup TE	Date	6/2/13	THIS REQUEST		
Bridge Engineer:	Date		ITEMS	\$0.00	\$0.00
Project Engineer: District Design, Jing Chen	Date	6/3/13	FORCE ACCOUNT	\$0.00	\$0.00
Project Manager:	Date		AGREED PRICE	\$47,626.00	\$47,626.00
FHWA Rep.:	Date		ADJUSTMENT	\$0.00	\$0.00
Environmental:	Date		TOTAL	\$47,626.00	\$47,626.00
Other (specify): HQ, Rich Foley	Date	6/3/13	FEDERAL PARTICIPATION		
Other (specify): Struct. Maint, Lina Ellis	Date	6/18/13	<input type="checkbox"/> PARTICIPATING <input type="checkbox"/> PARTICIPATING IN PART <input checked="" type="checkbox"/> NONE <input type="checkbox"/> NON-PARTICIPATING (MAINTENANCE) <input type="checkbox"/> NON-PARTICIPATING		
District Prior Approval By: HQ, Larry Salhaney	Date	6/24/13	FEDERAL SEGREGATION (if more than one Funding Source or P.I.P. type)		
HQ (Issue Approve) By:	Date		<input type="checkbox"/> CCO FUNDED PER CONTRACT <input type="checkbox"/> CCO FUNDED AS FOLLOWS		
Resident Engineer's Signature:	Date		FEDERAL FUNDING SOURCE PERCENT		
					
10/8/13					